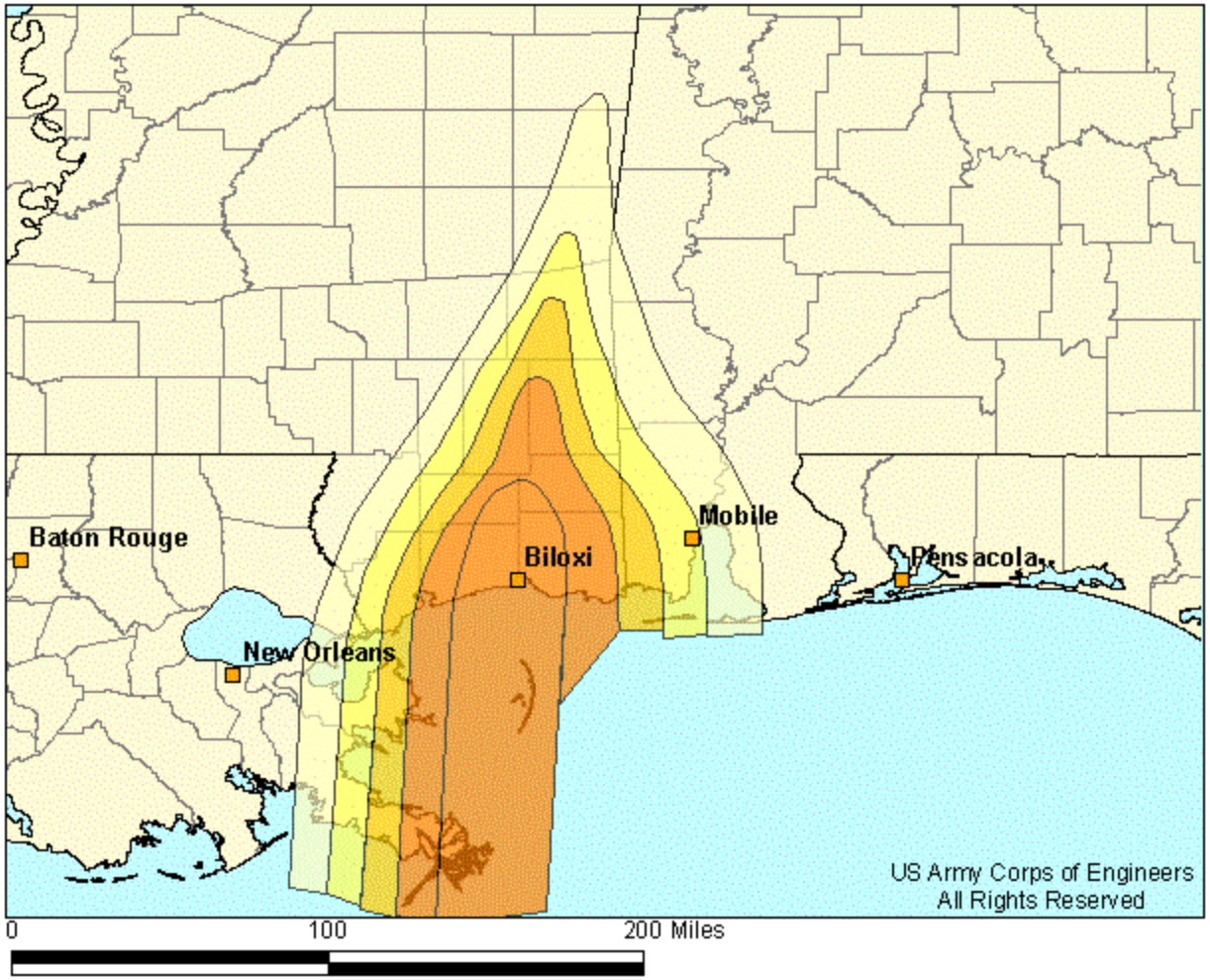
Hurricane NoName Projected Damage Areas

US Army Corps of Engineers

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Projected Damage Areas

This model is based on a Category 3 storm making landfall near Biloxi, MS.

Projected Damage Areas

- CAT 0-type damage
- CAT 1-type damage
- CAT 2-type damage
- CAT 3-type damage
- CAT 4-type damage
- CAT 5-type damage

Information provided on this page displays a Category 3 storm making landfall near Biloxi, MS. These projections are based on information from the NHC (1230 EDT 08/27/2008) forecast.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

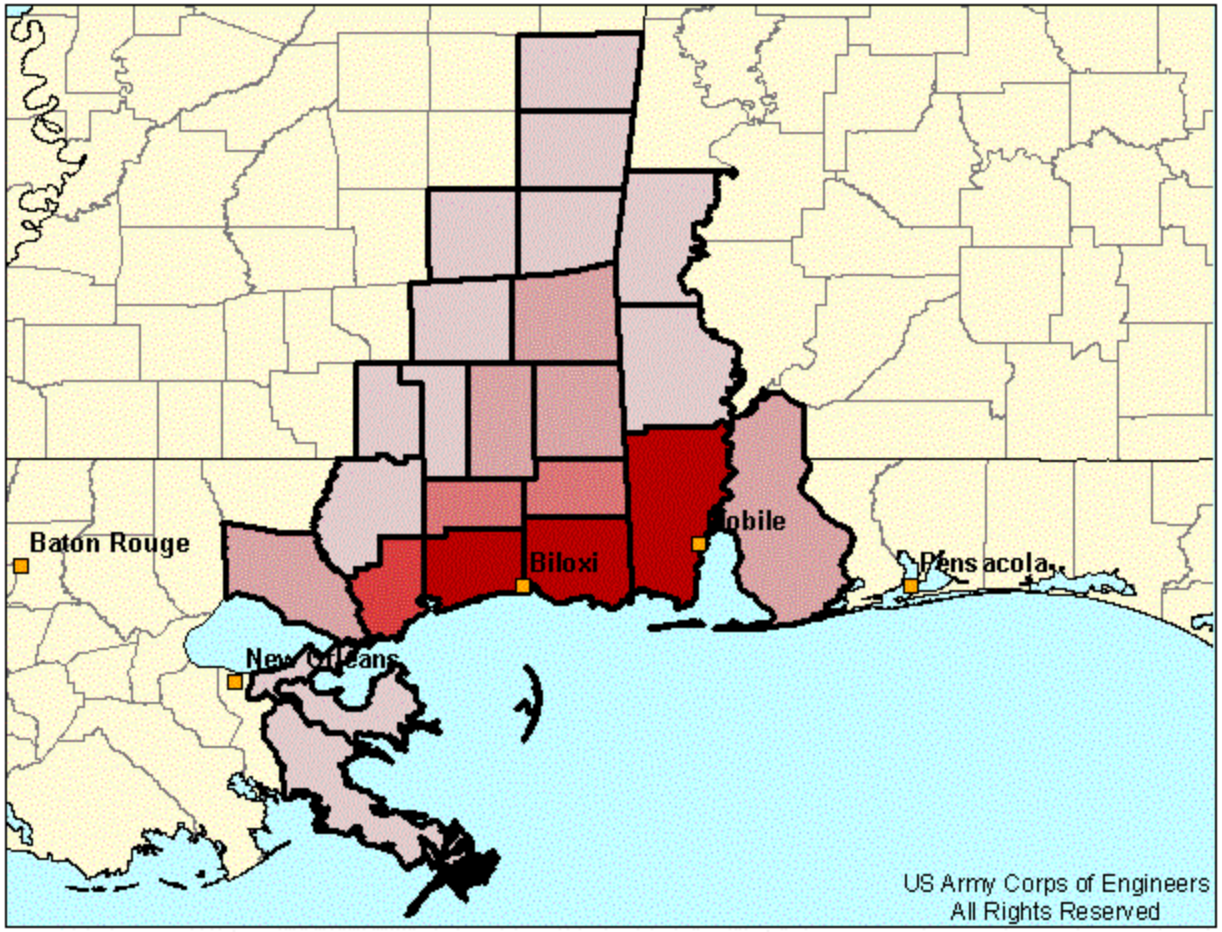
Hurricane NoName Projected Damage Areas	
Generated By: Siemsen, LRL 1300 EDT 08/27/2008	
Sources: HURREVAC LRL-DEBRIS	Page 1 of 13

US Army Corps of Engineers

Hurricane NoName Debris Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Debris Model Results

Mississippi - 12,855,000 Yards
Alabama - 1,995,000 Yards
Louisiana - 204,000 Yards

Model results per County on following page

This model is based on a Category 3 storm making landfall near Biloxi, MS.

Debris

- < 100,000 cubic yards
- 100,000 - 249,999 cubic yards
- 250,000 - 499,999 cubic yards
- 500,000 - 999,999 cubic yards
- >1,000,000 cubic yards

Information provided on this page displays a Category 3 storm making landfall near Biloxi, MS. These projections are based on information from the NHC (1230 EDT 08/27/2008) forecast. The amount of debris forecasted is possible total volume, not necessarily the volume that may need to be removed with Federal funds, but does not include volume that may be covered by private insurance. Debris volume may include storm surge generated debris.

Details about this model may be obtained at http://www.englink.usace.army.mil
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Hurricane NoName Debris Model	
Generated By: Siemsen, LRL 1300 EDT 08/27/2008	
Sources: HURREVAC LRL-DEBRIS	

US Army Corps of Engineers

Hurricane NoName Debris Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Yards per State	County	Yards per County
Alabama		Baldwin	136,000
		Choctaw	3,000
		Mobile	1,838,000
		Washington	18,000
Alabama	1,995,000		
Louisiana		Orleans	2,000
		Plaquemines	94,000
		St Bernard	5,000
		St Tammany	103,000
Louisiana	204,000		
Mississippi		Clarke	25,000
		Forrest	26,000
		George	316,000
		Greene	199,000
		Hancock	833,000
		Harrison	5,716,000
		Jackson	5,107,000
		Jasper	< 1,000
		Jones	13,000
		Kemper	< 1,000
		Lamar	4,000
		Lauderdale	34,000
		Pearl River	70,000
		Perry	156,000
		Stone	254,000
		Wayne	102,000
Mississippi	12,855,000		

The amount of debris forecasted is possible total volume, not necessarily the volume that may need to be removed with Federal funds, but does not include volume that may be covered by private insurance. Debris volume may include storm surge generated debris.

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Hurricane NoName Debris Model

Generated By:
Siemsen, LRL 1300 EDT 08/27/2008

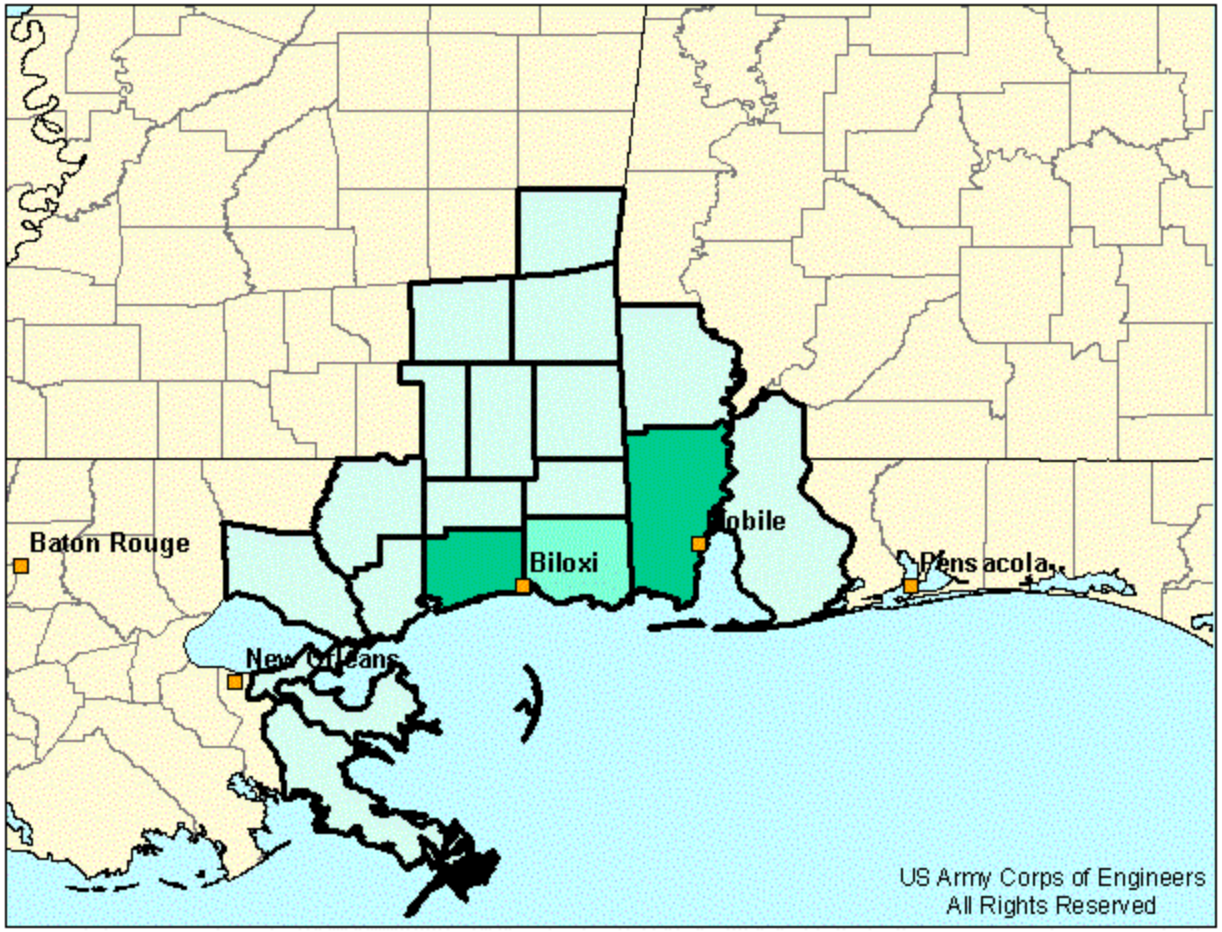
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Commodities Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Water Model Results

Day One / Day Two / Day Three
Mississippi – 8/16/32 Truckloads
Alabama – 5/10/21 Truckloads
Louisiana – 1/2/4 Truckloads

Model results per County on following page

This model is based on a Category 3 storm making landfall near Biloxi, MS.

Commodities

- < 5 Trucks Each
- 5 - 10 Trucks Each
- 11 - 20 Trucks Each
- 21 - 40 Trucks Each
- > 40 Trucks Each

Information provided on this page displays a Category 3 storm making landfall near Biloxi, MS. These projections are based on information from the NHC ***(1230 EDT 08/27/2008)*** forecast. The amount of commodities forecasted is based on Mission Guide Book requirements and SME input. The graphic represents single day needs with full distribution system in place and operating.

Details about this model may be obtained at http://www.englink.usace.army.mil
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Hurricane NoName Commodities Model	
Generated By: Siemsen, LRL 1300 EDT 08/27/2008	
Sources: HURREVAC LRL-DEBRIS	Page 4 of 13

US Army Corps of Engineers

Hurricane NoName Commodities Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Truckloads per State	County	Truckloads per County
Alabama		Baldwin	1
		Mobile	19
		Washington	1
Alabama	21		
Louisiana		Orleans	1
		Plaquemines	1
		St Bernard	1
		St Tammany	1
Louisiana	4		
Mississippi		Clarke	1
		Forrest	1
		George	2
		Greene	1
		Hancock	3
		Harrison	11
		Jackson	8
		Jones	1
		Pearl River	1
		Perry	1
		Stone	1
		Wayne	1
Mississippi	32		

The amount of commodities forecasted is based on Mission Guide Book requirements and SME input and the above table indicates suggested needs based on phased deployment of a commodities distribution system.

Details about this model may be obtained at http://www.englink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

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Hurricane NoName Commodities Model

Generated By:
Siemsen, LRL 1300 EDT 08/27/2008

Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Temporary Roofing Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

Post Landfall Temporary Roofing Model Results

Mississippi - 11,900
Alabama - 4,100
Louisiana - 200

Model results per County on following page

This model is based on a Category 3 storm making landfall near Biloxi, MS.

Temporary Roofing

- < 2,000 units
- 2,000 - 3,999 units
- 4,000 - 5,999 units
- 6,000 - 9,999 units
- > 10,000 units

Information provided on this page displays a Category 3 storm making landfall near Biloxi, MS. These projections are based on information from the NHC (1230 EDT 08/27/2008) forecast. Temporary roofing is based on 3% in CAT 1, 6% in CAT 2 and 9% in CAT 3.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Roofing Model	
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Sources: HURREVAC LRL-DEBRIS	Page 6 of 13

US Army Corps of Engineers

Hurricane NoName Temporary Roofing Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	House Units per State	County	House Units per County
Alabama		Baldwin	< 100
		Mobile	4,100
		Washington	< 100
Alabama	4,100		
Louisiana		Orleans	< 100
		Plaquemines	200
		St Bernard	< 100
		St Tammany	< 100
Louisiana	200		
Mississippi		Clarke	< 100
		Forrest	< 100
		George	600
		Greene	300
		Hancock	900
		Harrison	5,300
		Jackson	3,800
		Jones	< 100
		Pearl River	< 100
		Perry	300
		Stone	400
		Wayne	300
Mississippi	11,900		

Temporary roofing is based on 3% in CAT 1, 6% in CAT 2 and 9% in CAT 3.

Details about this model may be obtained at http://www.enqlink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

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Hurricane NoName Roofing Model

Generated By:
Siemsen, LRL 1300 EDT 08/27/2008

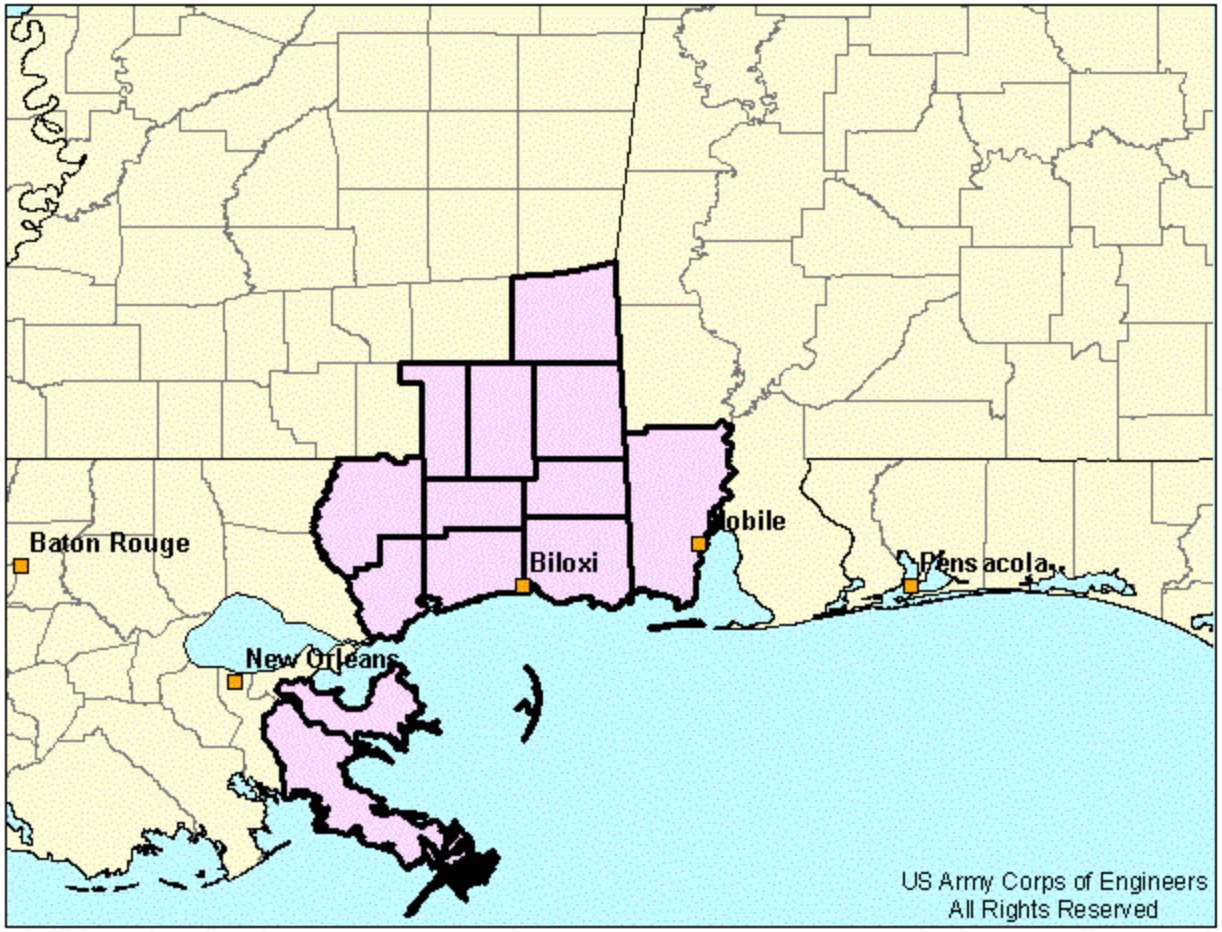
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Temporary Housing Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Temporary Housing Model Results

Mississippi - 3,800
Alabama - 200

Model results per County on following page

This model is based on a Category 3 storm making landfall near Biloxi, MS.

Temporary Housing

- < 2,000 units
- 2,000 - 3,999 units
- 4,000 - 5,999 units
- 6,000 - 9,999 units
- > 10,000 units

Information provided on this page displays a Category 3 storm making landfall near Biloxi, MS. These projections are based on information from the NHC (1230 EDT 08/27/2008) forecast. Temporary housing is based on 1% in CAT 2 and 3% in CAT 3.

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Housing Model	
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Sources: HURREVAC LRL-DEBRIS	Page 8 of 13

US Army Corps of Engineers

Hurricane NoName Temporary Housing Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	House Units per State	County	House Units per County
Alabama		Mobile	200
Alabama	200		
Louisiana		Plaquemines	< 100
		St Bernard	< 100
Louisiana			
Mississippi		Forrest	< 100
		George	200
		Greene	< 100
		Hancock	200
		Harrison	2,000
		Jackson	1,400
		Pearl River	< 100
		Perry	< 100
		Stone	< 100
		Wayne	< 100
Mississippi	3,800		

Temporary housing is based on 1% in CAT 2 and 3% in CAT 3.

Details about this model may be obtained at http://www.enqlink.usace.army.mil
or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

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Hurricane NoName Housing Model

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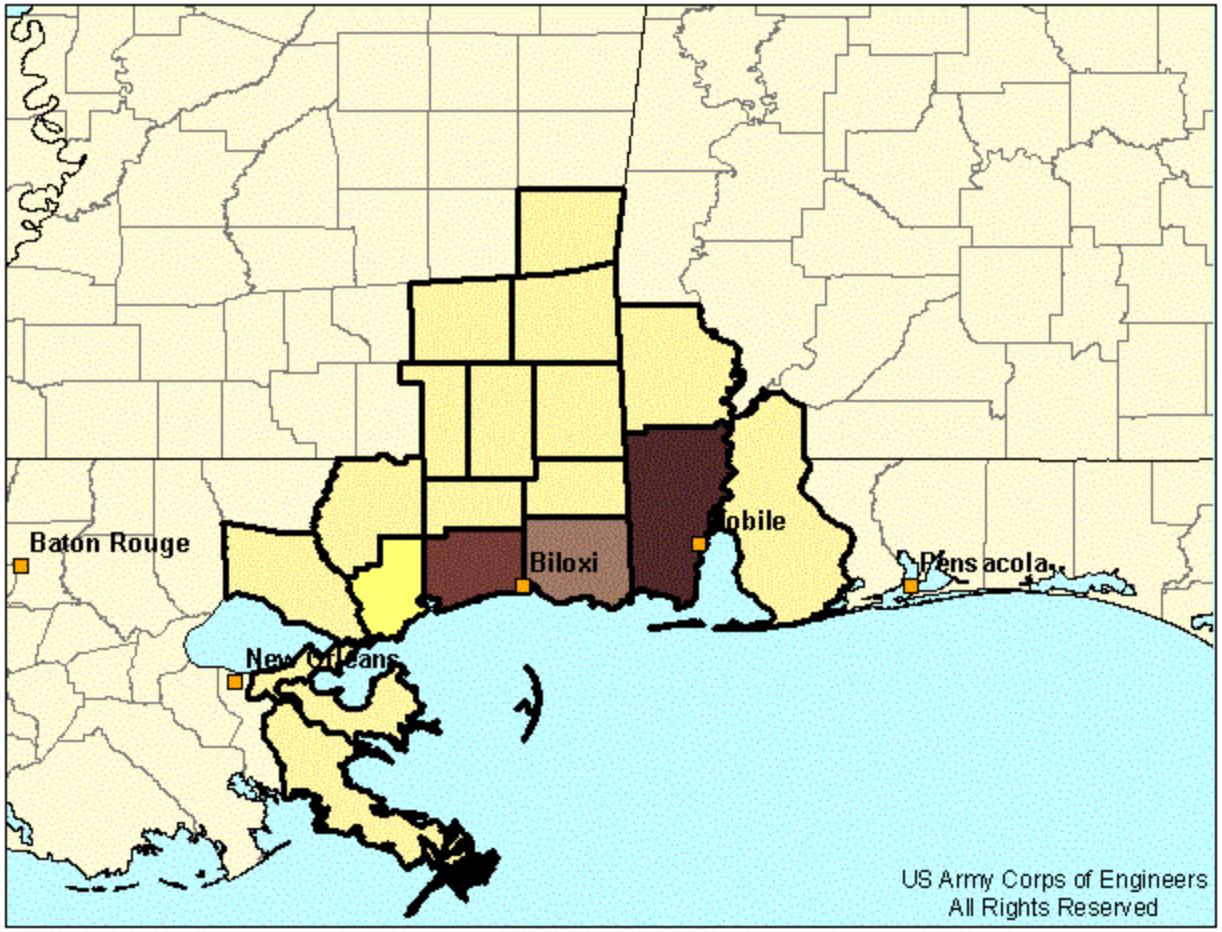
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Population Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Population Model Results

Mississippi - 433,000
Alabama - 319,000
Louisiana - 13,000

Model results per County on following page

This model is based on a Category 3 storm making landfall near Biloxi, MS.

Population

- < 25,000 persons
- 25,000 - 99,999 persons
- 100,000 - 174,999 persons
- 175,000 - 249,999 persons
- > 250,000 persons

Information provided on this page displays a Category 3 storm making landfall near Biloxi, MS. These projections are based on information from the NHC (1230 EDT 08/27/2008) forecast. The numbers of persons included in this model output are those that would be included within estimated hurricane force winds (Census 2000 values adjusted to July 2007 values).

Details about this model may be obtained at http://www.englink.usace.army.mil or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

Hurricane NoName Population Model	
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Sources: HURREVAC LRL-DEBRIS	Page 10 of 13

US Army Corps of Engineers

Hurricane NoName Population Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Population per State	County	Population per County
Alabama		Baldwin	< 1,000
		Mobile	319,000
		Washington	< 1,000
Alabama	319,000		
Louisiana		Orleans	< 1,000
		Plaquemines	10,000
		St Bernard	< 1,000
		St Tammany	3,000
Louisiana	13,000		
Mississippi		Clarke	2,000
		Forrest	4,000
		George	22,000
		Greene	13,000
		Hancock	39,000
		Harrison	176,000
		Jackson	131,000
		Jones	< 1,000
		Pearl River	3,000
		Perry	11,000
		Stone	16,000
		Wayne	16,000
Mississippi	433,000		

The number of persons estimated to be within the hurricane force winds comes from Census 2000 values adjusted to July 2007 values.

Details about this model may be obtained at http://www.englink.usace.army.mil
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Hurricane NoName Population Model

Generated By:
Siemsen, LRL 1300 EDT 08/27/2008

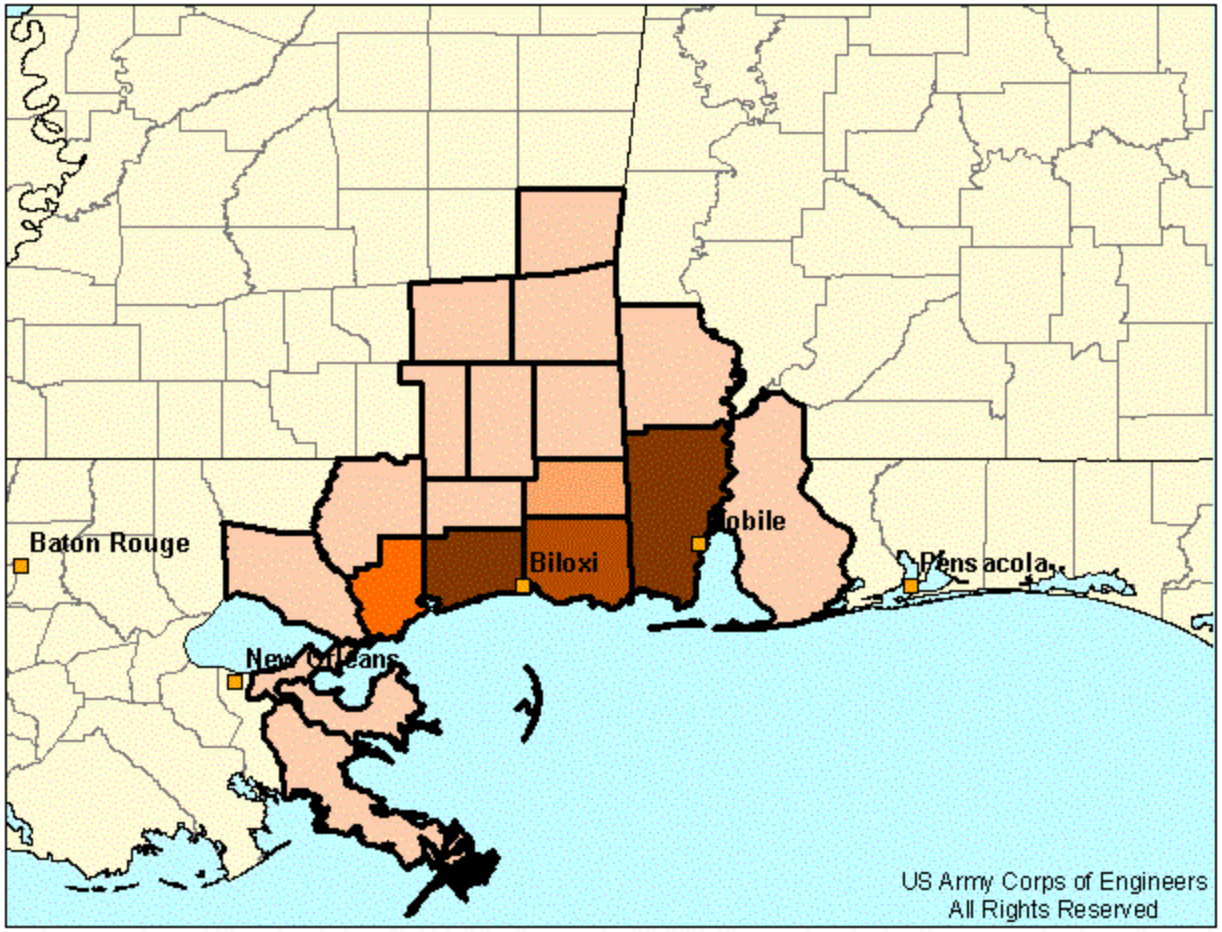
Sources:
HURREVAC
LRL-DEBRIS

US Army Corps of Engineers

Hurricane NoName Households Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!



Post Landfall Households Model Results

Mississippi - 163,000
Alabama - 121,000
Louisiana - 4,000

Model results per County on following page

This model is based on a Category 3 storm making landfall near Biloxi, MS.

Households

- < 7,500 households
- 7,500 - 14,999 households
- 15,000 - 24,999 households
- 25,000 - 49,999 households
- > 50000 households

Information provided on this page displays a Category 3 storm making landfall near Biloxi, MS. These projections are based on information from the NHC (1230 EDT 08/27/2008) forecast. The numbers of households included in this model output are those that would be included within estimated hurricane force winds (Census 2000 values adjusted to July 2007 values).

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Hurricane NoName Households Model	
Generated By: Siemsen, LRL 1300 EDT 08/27/2008	
Sources: HURREVAC LRL-DEBRIS	Page 12 of 13

US Army Corps of Engineers

Hurricane NoName Households Model

Landfall Expected In About 24 Hours

For Planning Purposes Only!

State	Households per State	County	Households per County
Alabama		Baldwin	< 1,000
		Mobile	121,000
		Washington	< 1,000
Alabama	121,000		
Louisiana		Orleans	< 1,000
		Plaquemines	4,000
		St Bernard	< 1,000
		St Tammany	< 1,000
Louisiana	4,000		
Mississippi		Clarke	< 1,000
		Forrest	2,000
		George	8,000
		Greene	5,000
		Hancock	16,000
		Harrison	67,000
		Jackson	48,000
		Jones	< 1,000
		Pearl River	< 1,000
		Perry	5,000
		Stone	6,000
		Wayne	6,000
Mississippi	163,000		

The number of households estimated to be within the hurricane force winds comes from Census 2000 values adjusted to July 2007 values.

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or contact Louisville District staff at DLL-CELRL-GIS@usace.army.mil

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Hurricane NoName Households Model

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Sources:
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LRL-DEBRIS